03-09-06 PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/020,014 Filing Date TRANSMITTAL October 29, 2001 First Named Inventor Jeffrey GULLICKSEN et al. **FORM** Art Unit 2664 **Examiner Name** Raj K. Jain

Total Number of Pages in This Submission 17			Attorney Docket Number	10.0412			
Total Number of Pages III This Submission							
Amen.  Exten:  Expre  Inform  Certifi Docur  Reply	ransmittal Form  Fee Attached  dment/Reply (16 pages)  After Final  Affidavits/declaration(s)  sion of Time Request  ass Abandonment Request  nation Disclosure Statement  ded Copy of Priority ment(s)  to Missing Parts/ inplete Application  Reply to Missing Parts  under 37 CFR 1.52 or 1.53		Drawing(s)  Licensing-related Papers  Petition  Petition to Convert to a  Provisional Application  Power of Attorney, Revocatic  Change of Correspondence  Terminal Disclaimer  Request for Refund  CD, Number of CD(s)  Landscape Table on C	Address  D ipt Postca	ard	After Allowance Communication to TC  Appeal Communication to Board of Appeals and Interferences  Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter Other Enclosure(s) (please Identify below):	
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm Name Dougherty I Clements							
Signature // R							
Printed name Christopher L. Bernard							
Date March 8, 2006			Reg. No.		48,2	234	
CERTIFICATE OF TRANSMISSION/MAILING  I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on							
the date shown below:  Signature  Bashasa & Brown							

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Barbara C. Brown

Typed or printed name

Date

March 8, 2006



## **EXPRESS MAIL CERTIFICATE**

Express Mail No.:

EV 860437912 US

Date of Deposit:

March 8, 2006

Type of Document(s):

Transmittal Form (PTO/SB/21)

Amendment and Response to Final Office Action

(16 pages)

Postcard Filing Receipt

Application No.:

10/020,014

Filing Date:

October 29, 2001

Applicant(s):

Jeffrey GULLICKSEN et al.

Title:

SWITCHING CONTROL MECHANISM

BASED UPON THE LOGICAL PARTITIONING

OF A SWITCH ELEMENT

Examiner:

Raj K. Jain

Art Unit:

2664

Attorney Docket No.:

10.0412

I hereby certify that the above-referenced documents are being/have been deposited with the United States Postal Service "Express Mail Post Office to Addressee" in accordance with 37 CFR 1.10 on the above-referenced date and are being/have been addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 USA.

Barbara C. Brown

arhara C. Brown

Paralegal



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)	)	Jeffrey GULLICKSEN et al.	
Application No.	)	10/020,014	
Filing Date		October 29, 2001	
Title	)	SWITCHING CONTROL MECHANISM BASED UPON THE LOGICAL PARTITIONING OF A SWITCHING ELEMENT	
Examiner	)	Raj K. Jain	
Art Unit	)	2664	

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 USA

## **AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION**

## Dear Sir/Madam:

In response to the final Office Action mailed January 9, 2006, rejecting Claims 1-39 of the above-referenced Application, in which Claims 1-39 are pending, Applicants respectfully request that the following amendments be entered and remarks be considered. In view of these amendments and remarks, Applicants submit that the Application is now in condition for allowance, without further search, and respectfully request such action.